Matter No.: 16359-003001 Applicant(s): Shinji Kurihara

NOISE REMOVAL CIRCUIT AND METHOD

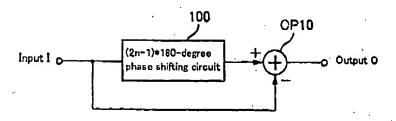


Fig. 1

180-degree phase shifting circuit

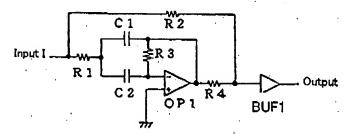


Fig. 2

DLL phase-adjusting noise cancellation circuit

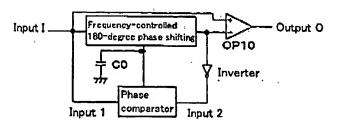


Fig. 3

Matter No.: 16359-003001 Applicant(s): Shinji Kurihara NOISE REMOVAL CIRCUIT AND METHOD

Frequency-controlled 180-degree phase shifting circuit

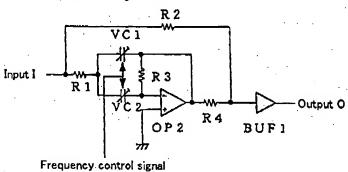


Fig. 4

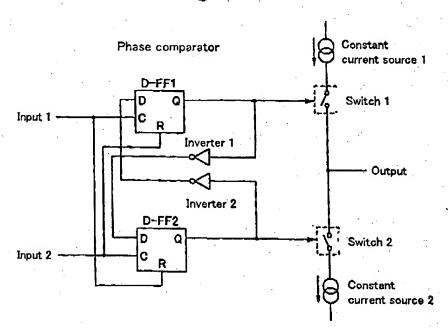


Fig. 5

Matter No.: 16359-003001 Applicant(s): Shinji Kurihara NOISE REMOVAL CIRCUIT AND METHOD

PLL phase comparing noise cancellation circuit

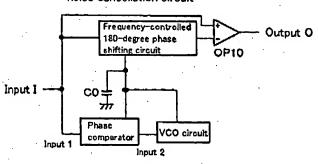


Fig. 6

VCO circuit R70 V C 70 **OP70** Inverter Frequency control signal

Fig. 7

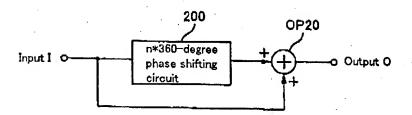


Fig. 8

360-degree phase shifting circuit

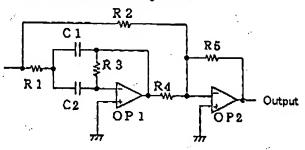


Fig. 9

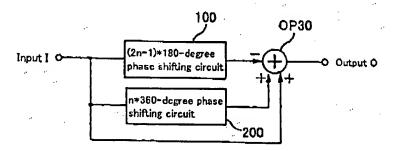


Fig. 10

Matter No.: 16359-003001 Applicant(s): Shinji Kurihara NOISE REMOVAL CIRCUIT AND METHOD

